

**REMARKS/ARGUMENTS**

Various claims are being amended as shown above. No new matter is being added by the amendment to the claims.

In the office action, claims 24-42 and 47 were rejected under 35 U.S.C. §101 because the claimed invention is allegedly directed to non-statutory subject matter. Applicants respectfully traverse the rejection.

In response to the rejection, claims 24 and 47 are being amended to overcome the rejection, by reciting a hardware structure that meets a statutory category under 35 USC 101. For example, claim 24 is being amended to recite an apparatus comprising a device including a routing cache, a route profiler, and a route selection algorithm with features as recited in claim 24. Accordingly, claims 24-42 and 47 are each patentable over 35 U.S.C. §101.

For the above reasons, Applicants request reconsideration and withdrawal of the rejection under 35 U.S.C. §101.

Applicant respectfully requests allowance of all pending claims.



200309199-1

CONTACT INFORMATION

If the Examiner has any questions or needs any additional information, the Examiner is invited to telephone the undersigned attorney at (805) 681-5078.

Date: April 16, 2008

Respectfully submitted,  
Michael T. Roeder, et al.

By: Arnold M. de Guzman  
Attorney for Applicant(s)  
Reg. No. 39,955  
805-681-5078  
805-681-5076 (FACSIMILE)

Please send correspondence to:

**IP Administration**  
**Legal Department, M/S 35**  
**HEWLETT-PACKARD COMPANY**  
**P.O. Box 272400**  
**Fort Collins, CO 80527-2400**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence, including the enclosures identified herein, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. 1.10.

Signature:			
Typed or Printed Name:	Arnold M. de Guzman, Reg. No. 39,955	Dated:	April 16, 2008
Express Mail Mailing Number (optional):			